# NHDES

## The State of New Hampshire

# **Department of Environmental Services**



#### Robert R. Scott, Commissioner

May 6, 2021

Debra A. Howland, Executive Director and Secretary New Hampshire Public Utilities Commission 21 South Fruit Street, Suite 10 Concord, NH 03301-2429

Re: 1st Quarter Emissions Verification Summary for Certified Renewable Energy Sources (DE 08-024, DE 08-044, DE 08-051, DE 09-104, DE 12-091, DE 13-265, DE 14-007, DE 14-182, DE 14-209, DE 14-296, REC 15-081, REC 16-546, RREC 16-1214, RREC 17-90015, RREC 17-90017, RREC 18-0351, RREC 18-0485, RREC 18-0492, RREC 19-0181, and RREC 20-0106)

Dear Ms. Howland:

Based on the attached summary, the New Hampshire Department of Environmental Services (DES) recommends certification of the following wood-fired power plants as renewable energy sources, because the facilities meet average emission rates of 0.02 lb/MMBtu (or an alternative plan) and 0.075 lb/MMBtu, for particulate (TSP) and nitrogen oxides (NOx), respectively, except where noted:

Pinetree Power, Inc. not operating 1241 Whitefield Rd not eligible Bethlehem, NH 03574

GIS Unit ID #: MSS337

Pinetree Power-Fitchburg, Inc.

2 Rowtier Drive Westminster, MA 01473 GIS Unit ID #: MSS538

Granite Shore Power (GSP)
Schiller Station #5 not operating
400 Gosling Rd not eligible
Portsmouth, NH 03801
GIS Unit ID #: MSS557

Berlin Station, LLC One Community Street Berlin, NH 03570 GIS Unit ID #: MSS16653

**DG Whitefield LLC** 260 Airport Rd. Whitefield, NH 03598 GIS Unit ID #: MSS618 Pinetree Power-Tamworth, Inc. 469 Plains Rd

Tamworth, NH 03886 GIS Unit ID #: MSS592

**Bridgewater Power Company** 

Route 3 Bridgewater, NH 03222 GIS Unit ID #: MSS357

Ryegate Power Station 247 Weesner Drive East Ryegate, VT 05042 GIS Unit ID #: MSS2433

Springfield Power LLC >0.075, not eligible

54 Fisher Corner Rd. Springfield, NH 03284 GIS Unit ID #: MSS436

www.des.nh.gov

Debra A. Howland May 6, 2021 NH PUC Page 2 of 2

Based on the attached summary, DES recommends certification of the following wood-fired boilers as thermal renewable energy sources, because the facilities meet average emission rates of 0.10 lb/MMBtu for TSP and best management practices (BMP) for NOx, respectively:

#### **Littleton Regional Healthcare (LRH)**

600 Saint Johnsbury Road Littleton, NH 03561

# **Warwick Mills** 301 Turnpike Rd. New Ipswich, NH

# **Memorial Hospital** 3073 White Mountain Highway North Conway, NH 03860

# **Froling Energy** 590 Hancock Road Peterborough, NH

# **Merrimack County DoC**

Boscawen, NH

## **Sullivan County Complex** Unity, NH

#### **Weeks Medical Center**

Lancaster, NH

mmBtu/hr) thermal renewable energy sources.

If you have any questions regarding DES's recommendations, please contact me at joseph.fontaine@des.nh.gov or (603) 271-6794.

**Androscoggin Valley Hospital (AVH)** 

59 Page Hill Road Berlin, NH 03570

**EMD Millipore** 11 PRESCOTT RD Jaffrey, NH

**Holderness School** 21 Mt. Prospect Road Holderness, NH 03245

**Keene State College (three boilers)** 

229 Main St. Keene, NH 03435

**Rockingham County Complex** 

Brentwood, NH

**Maplewood** 

DES communicated directly with PUC staff regarding eligibility for newly eligible small (<3

Westmoreland, NH

Trading Programs Manager

Air Resources Division